



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: David R. Smith et al.
Serial No.: 10/603,954
Filed: June 25, 2003
For: Pulsed Deployment Of A
Cable Through A Conduit
Located In A Well

§ Group Art Unit:
§
§
§ Examiner:
§
§
§ Atty. Dkt. No.: SNS.0004US
§ (101.0055)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450


INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Applicant submits the references listed on the attached form PTO 1449, copies of which are enclosed. A copy of a communication dated December 31, 2003 from a foreign patent office in a counterpart application is also enclosed. I, the undersigned, hereby certify that each item of information contained in the Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Information Disclosure Statement. Please apply any charges or credits to Deposit Account No. 20-1504 (SNS.0004US).

Respectfully submitted,

January 8, 2004
Date

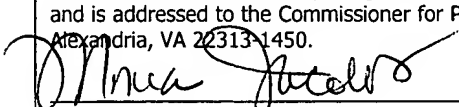

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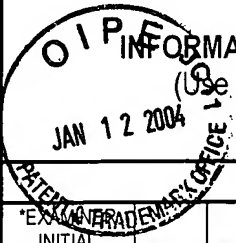
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Date of Deposit: January 8, 2004

I hereby certify under 37 CFR 1.8(a) that this correspondence is being deposited with the United States Postal Service as **first class mail** with sufficient postage on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.


Monica Jacobs

				ATTY DOCKET NO. SNS.0004US (101.0055)		SERIAL NO. 10/603,954			
				APPLICANT(S): David R. Smith et al.					
				FILING DATE: June 25, 2003		GROUP ART UNIT:			
				U.S. PATENT DOCUMENTS					
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE			
A.	RE37,283E	07/17/2001	Kluth et al.						
B.									
C.									
D.									
E.									
F.									
G.									
H.									
FOREIGN PATENT DOCUMENTS									
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO			
I.									
J.									
K.									
L.									
M.									
N.									
O.									
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)									
P.									
Q.									
R.									
S.									
T.									
U.									
V.									
EXAMINER				DATE CONSIDERED					

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.